



# LARC



Volume 55, Number 9

ACADIANA AMATEUR RADIO ASSOCIATION, INC..

SEPTEMBER 2015

## RECREATION

With September arriving, hot days, heavy rains, yard work, and traffic, Amateur Radio has been a nice way to relax throughout the summer when all the "work" is done. Turn on the transceiver, hear the static and tune the VFO until you can hear a station calling CQ or QRZ. Sometimes it is as easy as plug-n-play, other times there is a whole lot of unplugging, re-plugging, wiggling, jiggling, knob turning..... then you're set and you make the contact.

Maybe you have found that your primary purpose for entering the hobby is now not your sole activity in the hobby. Initially establishing your station, testing your gear, and learning the different aspects of Amateur Radio have you appreciating the results of all your time, effort, and trouble. The best way to see if your station is working is on the air making contacts. If your station is not performing the way you think it should, ask a fellow operator. You might not have the most appropriate gear, you may just need a small adjustment, or there just might be a circumstance beyond your control. There are many operators that have experience where many of us have difficulties, and they are a great resource for information and solutions. In many cases the solution is something quite simple and will have you enjoying your station in no time. Just like hunting, fishing, or camping there is some time and effort involved in order to enjoy it.

One of the great aspects of Amateur Radio is that it is not seasonal. Year round, regardless of state regulations, annual licenses, tags, stamps, leases, or permits, Amateur Radio is a very enjoyable activity, plus.....you can take it to the camp.

One other note, I would like to thank all of our club members that have been doing work on Saturday August 22 & 29, at the Red Cross building putting up a club station, sprucing up the grounds and inside the building. They have it looking real nice. Here is a couple of photos of the guys and a shot of the two workstations dedicated to our club taken on August 29.

Mark  
W5GTI  
AARA President



Pictured left to right: Tom W5OHJ, Mark W5GTI, Danny KD5JSM, Glen KF5FNP, and Bob K5IVR. Not shown were: Dave N4ELM and Herman KN5GRK and one of Glen's friend Jeff who helped with electrical wiring.

## AARA Meeting Presentations

The AARA club meetings are enhanced with our members and others giving a short talk about ham radio or other related interest. Sharing what interests you will be appreciated by other members, even if it is not directly applicable to ham radio.

Most of us remember Jess Gillion KF5LUL and his "Super LED Flashlight" presentation. The talk should be in the range of 15 to 20 minutes and can be scheduled in advance by contacting the club Vice President, Larry LeBlanc (KE5KJD), or our club President Mark Saltzman (W5GTI).



Talks using "Show and Tell" demos with projector or Power-Point presentations are very effective.

Put on your thinking cap and let us know what you can come up with. We are sure our members and non-members will appreciate them.

**AARA General Meeting**  
Thursday September 3, 2015  
7:00 PM at the Red Cross Building, 101 N. Pat St., Scott, LA.

A Board Meeting is scheduled at 6:00 PM prior to the General Meeting.

VE Testing at 6:00 PM

**HOPE TO SEE YOU THERE!**

**DATES TO REMEMBER****GENERAL MEETING**

September 3, 2015 @ 7:00 PM

Red Cross Building

101 N. Pat St. Scott, LA

**VE Testing Tonight @ 6:00 PM**

No Hamfests in Louisiana listed for September

**Local 2-Meter Nets****Sunday**

Opelousas Area ARA Net 7:00 PM

147.150 PL 103.5 Carencro, LA

**Monday**

AARA Monday Night Net 7:00 PM

146.820 - PL 103.5 Lafayette, LA

**Tuesday**

Acadiana ARES Net 7:00 PM

145.370 - PL 103.5 Lafayette, LA

**Wednesday**

Bodie's Memorial DX Net

145.410 New Iberia, LA

**Thursday**

Youth Net 7:00 PM

146.820 - PL 103.5 Lafayette, LA

**AARA OFFICERS 2015 - 2016****President** - Mark Saltzman W5GTI  
w5gti@cox.net**Vice Pres.** - Larry LeBlanc KE5KJD**Secretary** - Abbi Wilson KF5BEW**Treasurer** - Archie Hill—W5AG**BOARD MEMBERS**

Glen Thibodeaux - KF5FNP

Ric Wallace - KF5KEL

Tom Dischler - W5OHJ

Kendra Wilson - KF5FYS

**QSL MANAGER**

Roland Guidry - NA5Q

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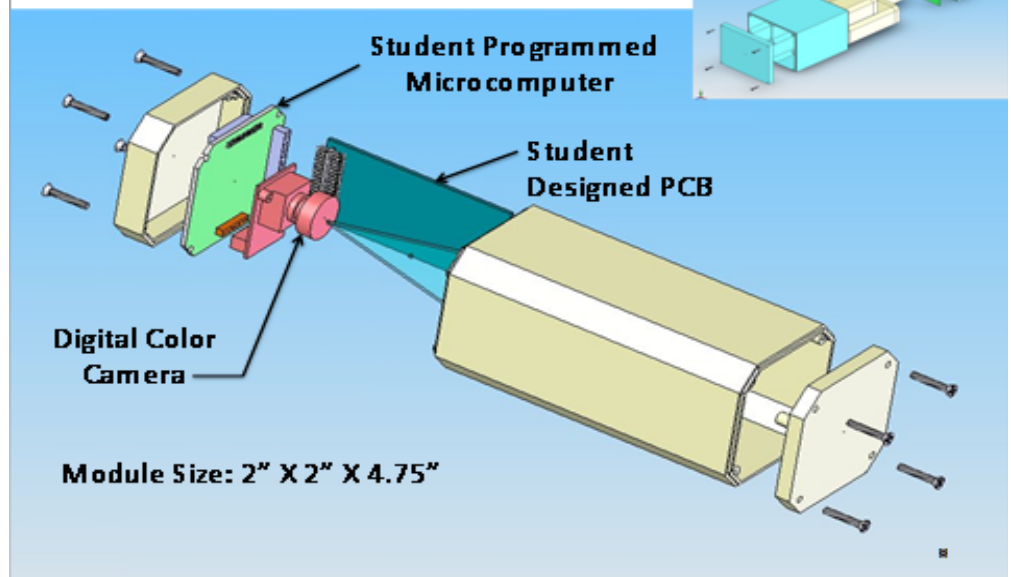
P. O. Box 51174

Lafayette, Louisiana 70505-1174

Regular meetings 1<sup>st</sup> Thursday of each month at 7:00 p.m. at the American Red Cross Building, 101 North Pat Street, Scott, LA**Lafayette School  
Launches International Space Station Project**

Submitted by Nick Pugh - K5QXJ

The students at David Thibodaux STEM Magnet Academy of Lafayette, Louisiana will fly an experiment on the International Space Station next year. Their experiment will fly in a container about the size of a large stick of butter (see picture below). The students this week are designing the experiment. The experiment will likely be a biological experiment where a plant is exposed to microgravity and the plant will be photographed and the gases given off by the plant will be monitored. If all goes well the experiment will be returned to the school. A video URL: <http://vimeo.com/65096007> explains the program. David Thibodaux STEM Academy will be the first school in the south to place an experiment on the ISS. The students will be assisted in their efforts by the satellite team at UL who have launched two satellites and are working on their third satellite.

**Student Experiments Housed in MicroLab**

David Thibodaux STEM Magnet Academy in Lafayette, Louisiana is a magnet academy focused on increasing students' knowledge in the STEM fields through hands-on, project-based learning. Perennial projects for students include building solar cars, constructing hot air balloons, and constructing towers out of unconventional materials so that students can unite theoretical classroom knowledge with practical applications in the STEM field.

This school is a combination middle school and high school that serves students from grades six through twelve. The curriculum allows students to specialize in a number of different fields including engineering, biomedical science, environmental science, early childhood education, nutrition, and teaching. By allowing students to specialize early, the Academy gives students the opportunity to explore their fields in greater depth while also attaining skills that they can utilize in a future workplace. This competitive school requires students interested in attending to submit an application, interview, teacher recommendations, and evidence of a strong academic record to prove they can handle the rigors of the STEM education found here.



## AUGUST AARA CLUB MEETING MINUTES

### August 6, 2015

The meeting was called to order by President Mark Saltzman, W5GTI. Herman Campbell, KN5GRK, said the prayer, and the Pledge of Allegiance was said by all. Mark asked everyone in attendance to introduce themselves and mention something interesting they did, inside or outside the spectrum of ham radio.

**Minutes:** The July Meeting Minutes were submitted by Abbi Wilson, KF5BEW. The minutes were accepted on motion by Tom Dischler, W5OHJ, and seconded by Danny Daigle, KD5JSM.

**Treasurer's Report:** Treasury Report is not published in the LARC, but a copy can be obtained by contacting Club Treasurer.

#### Old Business (Finished)

##### \* Skywarn Classes:

Mark said the basic SkyWarn class had a fantastic turnout and mentioned the possibility of an advanced SkyWarn class (to be discussed later in the meeting).

##### \* AMOS

Glen notified everyone that all salvageable gear has been removed from AMOS. (Thanks to Dave, Tom, Danny, Galen, and Glen for taking care of that!) He mentioned that AMOS also still needs a title. As of yet, Danny is the only prospective AMOS buyer.

#### Old Business (Unfinished)

##### \* 440 Repeater

Glen gave an update on the 440 repeater.

It has been paid for; we are just waiting on the other party.

##### \* Red Cross Workday

The next potential workday looks like August 22nd, 8:30 AM (which will also be go-kit day). As for the building, the improvements that need to be made are lights, ceiling panels, and supplying power to workstations in the back. A damaged vertical needs to be fixed and installed. Glen said he will send out a club-wide email to confirm final details.

#### Club Logo and QSL Card

Mark presented a slideshow with complete and concept logo ideas that have been submitted thus far. He complimented creators for the way the logo submissions represent the modern and cultural sides of the club, and thanked everyone who sent in entries. He said there will be a voting at the September meeting to decide whether the accept any of the new designs.

#### New Business

##### \* Advanced SkyWarn Classes

Since the turnout of the initial SkyWarn class was so high, Mark said there would be an advanced SkyWarn class for anyone interested on the 19th of August. Tom suggested recording the class and uploading it to YouTube (with a link to it from the club webpage) for anyone interested but unable to attend.

Mr. Danny suggested using the submitted designs in rotation, so we don't have to decide on just one (which will also be discussed at the next meeting). All who attend will be emailed a certificate of completion. Glen mentioned the SkyWarn system would be receiving updates in the coming months to be accessed via EchoLink.

##### \* 40-Meter Beam for Auction

Mark presented the idea of auctioning off the 40-meter beam at the next meeting. Needs work. Mark said he would email more info (base starting price, etc.). Danny motioned for the beam to be auctioned off at the next meeting, Priscilla seconded.

##### \* Band Color Codes

Glen mentioned handouts that discuss color codes and their association with different antennas for different bands. He said the colors could be used to mark antenna coax, etc. Mark testified for the efficiency and ease of use using color codes could bring. He presented adopting the color scheme codes for all our equipment as a club. Tom motioned, Danny seconded.

##### \* Tour du Teche

Mr. Larry gave a presentation on Tour du Teche and what the club will be doing regarding checkpoints and positions. There will be a new checkpoint (where the bayou splits) to keep command center in the know. The September meeting will talk more about the possibility of a special event station and exposure regarding the special event for 2016. Glen suggested linking to the Tour du Teche website from club website to provide information for those who are unaware of what it is.

#### Auction

The club auctioned off old inventory. Mark was auctioneer.

3k Gasoline Generator – Greg K5LFT \$55

Old Dusen Repeater – Dave N4ELM, \$20

Yaesu 5T227R – Bob K5IVR, \$5

Spectra B&W TV with AM/FM Radio –

Bob K5IVR, both for \$5

80m Hamstick – Herman KN5GRK, \$10

The auction was concluded.

Fred W5MLE motioned to adjourn and Derrick WM5TS seconded.

Submitted by:

Abbi Wilson KF5BEW

AARA Secretary

Lauren B. Clarke, KB1YDD, lclarke@arrrl.org

## ARRL Foundation Presents the 2015 Scholarship Recipients



The ARRL Foundation is pleased to present the students selected to receive scholarship awards for 2015. Scholarships are made possible through the generosity of individuals and clubs. This year, 85 scholarships totaling \$130,650 were awarded. Jacob Nunez-Keamy, KF7DSY, of Mesa, Arizona, was presented with the 2015 Goldfarb Scholarship award earlier this year. The ARRL Foundation Board of Directors offers these hams their best wishes for continued success as they pursue their college degrees. The 2015 application period opens October 1, 2015; for more information, please go to [www.arrrl.org/scholarship-program](http://www.arrrl.org/scholarship-program). (from September 2015 QST page 98-100)

One of the recipients of the scholarship award 2015 was our AARA member Abbigail Wilson KF5BEW. Our club is very proud of all the things she is doing for our club and helping the younger operators get more involved. Abbi and her younger sister Kendra host a 2 meter Youth Net on the W5DDL repeater on Thursday evenings with local and EchoLink node 370324 check-ins from all over the U.S.



**Abbigail A. Wilson,**  
**KF5BEW,** Jackson  
County Amateur  
Radio Association  
Scholarship





## Gary Anthony Sanderlin - WB5VBB

OPELOUSAS - Opelousas - A Mass of Christian Burial was held for Gary Anthony Sanderlin, age 58, at 11:00 a.m. on Saturday, August 8, 2015, in the Lafond-Ardoin Funeral Home Chapel in Opelousas, LA. Rite of Committal was held at Bellevue Memorial Park Cemetery in Opelousas, Louisiana.

Gary Sanderlin WB5VBB, a resident of Opelousas, LA, died on Tuesday, August 4, 2015, at Lafayette General Medical Center.

Gary was employed by the U.S. Postal Service as an Electronics Technician for many years. He enjoyed operating his HAM radio and was a member of the Acadiana Amateur Radio Association, Inc. (AARA), flying his radio controlled airplanes, freshwater fishing and hunting. He also judged several KC Bar-B-Que competitions and won numerous awards for competing in the KC Bar-B-Ques. He will be greatly missed by his family, friends, and all who knew and loved him.

## AARA Emergency Communication Workshop

Prior to the August 6 General Meeting, a Emergency Communication Workshop was held for those interested in emergency communications utilizing "Go-Kits" and other forms of emergency communication.

The moderator for this workshop was Glen Thibodeaux KF5FNP and assisted by Mark Saltzman W5GTI.

Discussed were why and how being able to set up at a moments notice to provide communications to and from the affected area during emergencies is a main priority. One of the topics was digital messaging using FLDIGI software which is a very popular digital software package that will handle many different digital modes and message forms and even graphics.

Those attending this session were:

Glen KF5FNP, Mark W5GTI, Larry KE5KJD, Fred W5MLE & Karen KE5RPI & sister Sharon, Derek WM5TS, Paula KF5CNS, Jackie KF5PCH, Tom W5OHJ & XYL Dee, Chad KG5AYJ & Samuel KG5AYI, Bob K5IVR & Priscilla KG5GKJ, Dave N4ELM, Herman KN5GRK, and Al Pringle KE5UPM.



## Advanced SkyWarn Class

On Wednesday August 19, a second session of SkyWarn Training was held at the Red Cross in Scott, Louisiana at 7:00 PM. This was the Advanced Class and was presented by Roger Erickson KD5BUI of the Lake Charles National Weather Service.



At this session, Roger went into a more detailed study of weather observations and phenomenon's associated with severe weather and reporting to the NWS.

For those who missed this session, plans are being made to make a video that Kris Wotipka KD5QYV made available to club members, possibly on U-Tube. The URL will be published in the near future.

Those attending this session were: Roger Erickson KD5BUI, Ed Roy WA5TNK, Bob Cooley K5IVR, Priscilla Cooley KG5GKJ, Kris Wotipka KD5QYV, Herman Campbell KN5GRK, Steve Mahler KF5VH, Greg Dolan K5LFT, Derek Meche WM5TS, Danny Daigle KD5JSM, Kathy Daigle KD5TJZ, Kendra Wilson KF5FYS, Galen Wilson KF5BET, Mike McCann KG5ASE, Ingo Werk KK6EWB, Jackie Wallace KF5PCH, Ric Wallace KF5KEL, Courtney Roy WA5ROY, Archie Hill W5AG, and Mark Saltzman W5GTI.



## AUGUST 2015 ACADIANA AREA 2 METER NET REPORTS

NET	SESSIONS:	TOTAL CHECK-INS:	TOTAL TRAFFIC:	TOTAL TIME: Minutes	Net Manager
AARA Monday Night Net	4	54	Ø	148	W5GTI Mark
OAARC Net - Opelousas Area Amateur Radio Club	Net Control Operator Needed				
Acadiana ARES Net	2	7	Ø	18	KN5GRK Herman
Bodie's Memorial DX Net	1	6	Ø	20	W5GTI Mark
Youth Thursday Night Net	4	57	Ø	123	KF5BEW Abbi KF5FYS Kendra

"The only true wisdom is in knowing you know nothing."

— Socrates

## AARA Monday Night 2 Meter Net Rotation

Mark W5GTI, the net control station, for the AARA Monday Night Net had suggested that the net be rotated between four different area repeaters. Here is the September 2015 schedule:

DATE:	TIME:	REPEATER:	PL TONE:
Sept 7	7:00 PM	145.410 W5DDL/R	NONE
Sept 14	7:00 PM	145.370 KF5VH	103.5
Sept 21	7:00 PM	147.040 W5EXI	103.5
Sept 28	7:00 PM	146.820 W5DDL	103.5

When using the SkyWarn 145.370 repeater, be sure to use the receiver PL Tone for your area in Lafayette Parish as follows:

NW Quadrant 114.8 - NE Quadrant 127.3 - SW Quadrant 141.3 - SE Quadrant 94.8.

The September 2015 schedule can be viewed, downloaded and printed in Adobe Acrobat .PDF from the club website at:

<http://www.w5ddl.org/clubsite/news.htm>

**Notice:** Mark W5GTI announced again that he would continue the AARA Monday Night Net contest for 2015.

The top 10 check-ins on the Monday Night AARA Net during 2015 will get their call/name entered into a drawing and a winner from the top 10 check-ins will receive a Chinese import dual band handi-talkie paid for by Mark W5GTI. **HOW ABOUT THAT?** So be sure to check into the net and thanks to Mark in keeping the net active.

## AARA



## UPCOMING BIRTHDAYS

9/6	STEVE	KF5VH
9/8	BUD	N5AN
9/11	CHAD	KG5AYJ
9/13	FRED	W5MLE
9/15	JOHN	KG5FMP
9/16	DALTON	N5HVV
9/17	JAMES	KF5RBW
9/17	A.J.	KF5THS
9/19	MEL	WD5CAE
9/24	IRMA	KE5UPK
10/1	CHERYL	KE5IBM
10/4	GREG	K5LFT
10/5	TOM	W50HJ

Some members failed to put their birthdays on their applications for renewal / membership causing some names to be missing from the list.

August 6, 2015 VE  
Test Session

**Candidates:** Andrew J. Landry of Lafayette came in without, walked out a General and is now KG5IXE.

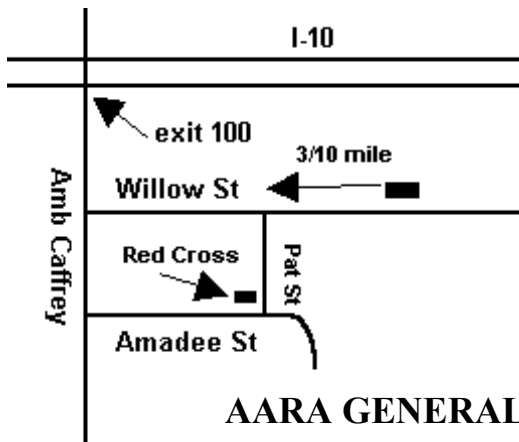
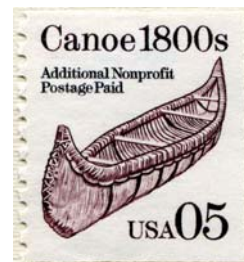
**VE's:** Greg ~ K5LFT, Ric ~ KF5KEL, Galen ~ KF5BET  
73, de GREG~K5LFT



**WHAT HAVE YOU  
DONE FOR  
HAM  
RADIO LATELY?**

Acadiana Amateur Radio Assoc., Inc.  
P. O. Box 51174  
Lafayette, LA 70505-1174

Website: <http://www.w5ddl.org>



Share the Fun - Bring a  
Friend to be a HAM !

## AARA GENERAL MEETING

**September 3, 2015 @ 7:00 PM**

**Red Cross Building - 101 N. Pat St. Scott, LA**

**VE Testing Tonight @ 6:00 PM - Board Meeting @ 6:00 PM**

**Lunch Bunch - Each Wednesday 10:45 AM - 2:00 PM**

Golden Corral - Amb. Caffery - Lafayette, LA

Check 146.820 PL 103.5 - repeater for info.

COMPLIMENTARY  
ISSUE



## Apple Pie Bites

<http://theblondcook.com/2014/11/apple-pie-bites>

### Ingredients:

- |   |  |
|---|--|
| 1/4 cup packed light brown sugar  | 1/3 cup chopped pecans   |
| 1 teaspoon apple pie spice, and<br>additional apple pie spice for<br>sprinkling on top of crescent<br>rolls | 1 small Granny Smith apple,<br>cored and sliced into 8 (1/2-<br>inch) slices |
| 3 tablespoons butter, melted  | 1 (8-ounce) can Pillsbury<br>Original crescent rolls                         |

### Instructions:

1. Preheat your oven to 375 degrees F. Line a baking sheet with parchment paper.
2. In a small bowl, combine brown sugar and apple pie spice. Set aside.
3. Melt butter and toss apple slices in butter, set aside.
4. Arrange crescent roll triangles on baking sheet lined with parchment paper. Evenly distribute brown sugar mixture onto each triangle.
5. Sprinkle each triangle evenly with the chopped pecans.
6. Place an apple slice on the wide end of each triangle. Wrap crescent roll dough around each apple.
7. Brush each crescent roll with remaining butter. Sprinkle lightly with additional apple pie spice.
8. Bake for 10-12 minutes, or until golden brown. Cool for 5 minutes before serving.



## FCC Information Service

Toll Free (WATS) for Amateur Radio license inquiries about new/vanity call signs: 888-225-5322. This will connect you the FCC National Call Center, handled by the FCC's Consumer Information Bureau. Amateurs having ULS problems or questions should contact the FCC's ULS Technical Support staff at: 202-414-1250 or:

**[ulscomm@fcc.gov](mailto:ulscomm@fcc.gov)**

FCC Website:

**<http://wireless.fcc.gov/uls/>**

New call sign information can also be obtained from the ARRL/VEC at 860-594-3000.

**<http://www.arrl.org/arrlvec>**

The mailing address to the FCC is:

Federal Communications Commission,  
1270 Fairfield Road, Gettysburg, PA 17325-7245